

AMENDMENTS TO THE CLAIMS:

Please cancel Claims 3 and 11 without prejudice to or disclaimer of the subject matter recited therein.

Please amend Claims 1, 5 through 9, and 13 through 20 as follows:

1. (Currently Amended) A television system having a terminal for receiving a television program, and outputting a signal including at least a video signal and an ~~acoustic~~ audio signal, and an image display device, connected to the terminal with a connection cable for receiving the signal from the terminal, ~~and outputting~~ for outputting an image corresponding ~~image~~ to the video signal and a sound corresponding to the audio signal, comprising:

a detection means unit, arranged in the image display device, for detecting ~~an~~ a plurality of kinds of ambient environment around the image display device;

a transmission unit for transmitting a change of one of the plurality of kinds of ambient environment detected by said detection unit to the terminal through the connection cable;

a first adjustment means unit, arranged in the ~~image display device~~ terminal, for adjusting ~~[[an]]~~ a predetermined output characteristic of the image or the sound to be outputted by the image display device by ~~altering the signal received from the terminal in the image display device~~ modulating the signal to be outputted to the image display device based on ~~[[a]]~~ the change of the one kind of ambient environment transmitted ~~detected~~ by said ~~detection means~~ transmission unit; ~~if the output characteristic of the image or the sound corresponding to the change of the ambient environment is set to be adjusted in the image display device;~~

~~transmission means for transmitting the change of the ambient environment to the terminal through the connection cable if the output characteristic of the image or the sound corresponding to the change of the ambient environment is set to be adjusted in the terminal; and~~

a second adjustment ~~means~~ unit, arranged in the image display device terminal, for adjusting ~~the~~ another output characteristic of the image or the sound to be outputted by the image display device by ~~altering the terminal's output signal in~~ modulating the signal received from the terminal based on the change of ~~the~~ another one of the plurality of kinds of ambient environment transmitted environment detected by said ~~transmission means~~ detection unit.

2 - 4. (Cancelled)

5. (Currently Amended) The television system according to claim 1, wherein the output characteristic which is set to be adjusted by said first adjustment unit ~~in the terminal~~ includes image brightness.

6. (Currently Amended) The television system according to claim 1, wherein the output characteristic which is set to be adjusted by said second adjustment unit ~~in the image display device~~ includes image color temperature.

7. (Currently Amended) The television system according to claim ~~[[3]]~~ 1, wherein said ~~second~~ detection ~~means~~ unit detects a busy telephone signal, and said second adjustment ~~means~~ unit performs a volume adjustment operation to reduce noise.

8. (Currently Amended) The television system according to claim 1, wherein an adjustment result of said ~~first~~ second adjustment ~~means~~ unit is informed to the terminal.

9. (Currently Amended) A control method for a television system having a terminal for receiving a television program, and outputting a signal including at least a video signal and an ~~acoustic signal~~ audio signal, and an image display device, connected to the terminal

with a connection cable for receiving the signal from the terminal, ~~and outputting for outputting~~
~~an image~~ corresponding ~~image~~ to the video signal and a sound corresponding to the audio signal,
the control method comprising:

a detection step of detecting ~~[[an]]~~ a plurality of kinds of ambient environment
around the image display device, said detection step being executed in the image display device;

a transmission step of transmitting a change of one of the plurality of kinds of
ambient environment detected in said detection step to the terminal through the connection cable;

a first adjustment step of adjusting ~~[[an]]~~ a predetermined output characteristic of
the image or the sound to be outputted by the image display device by ~~altering the signal received~~
~~from the terminal in the image display device~~ modulating the signal to be outputted to the image
display device based on a change of the one kind of ambient environment ~~detected~~ transmitted in
said ~~detection~~ transmission step, ~~if the output characteristic of the image or the sound~~
~~corresponding to the change of the ambient environment is set to be adjusted in the image display~~
~~device;~~ the first adjustment step being executed in the ~~image display device~~ terminal;

~~a transmission step of transmitting the change of the ambient environment to the~~
~~terminal through the connection cable if the output characteristic of the image or the sound~~
~~corresponding to the change of the ambient environment is set to be adjusted in the terminal; and~~

a second adjustment step of adjusting ~~[[the]]~~ another output characteristic of the
image display device based on a change of the second ambient environment detected in said
~~second detection step~~ or the sound to be outputted by the image display device by ~~altering the~~
~~terminal's output signal in~~ modulating the signal received from the terminal based on the change
of ~~[[the]]~~ another one of the plurality of kinds of ambient ~~environment transmitted~~ environment
detected in said ~~transmission~~ detection step, the second adjustment step being executed in the
~~terminal~~ image display device.

13. (Currently Amended) The control method according to claim 9, wherein the output characteristic which is set to be adjusted in said first adjustment step ~~the terminal~~ includes image brightness.

14. (Currently Amended) The control method according to claim 9, wherein the output characteristic which is set to be adjusted in said second adjustment step ~~the image display device~~ includes image color temperature.

15. (Currently Amended) The control method according to claim ~~[[11]]~~ 9, wherein said second detection step detects a busy telephone signal, and said second adjustment step comprises a volume adjustment operation.

16. (Currently Amended) The control method according to claim 9, wherein an adjustment result in said ~~first~~ second adjustment step is informed to the terminal.

17. (Currently Amended) A computer program product embodied in a computer-readable medium for controlling operation of a television system having a terminal for receiving a television program, and outputting a signal including at least a video signal and an ~~acoustic~~ audio signal, and an image display device, connected to the terminal with a connection cable for receiving the signal from the terminal, ~~and outputting a~~ for outputting an image corresponding ~~image~~ to the video and a sound corresponding to the audio signal, comprising code for performing:

a detection step of detecting ~~[[an]]~~ a plurality of kinds of ambient environment around the image display device, the first detection step being executed in the image display device;

a transmission step of transmitting a change of one of the plurality of kinds of ambient environment detected in said detection step to the terminal through the connection cable;

a first adjustment step of adjusting [[an]] a predetermined output characteristic of the image or the sound to be outputted by the image display device by altering the signal received from the terminal in the image display device modulating the signal to be outputted to the image display device based on a change of the one kind of ambient environment detected transmitted in said detection transmission step, if the output characteristic of the image or the sound corresponding to the change of the ambient environment is set to be adjusted in the image display device; the first adjustment step being executed in the image display device terminal;

a transmission step of transmitting the change of the ambient environment to the terminal through the connection cable if the output characteristic of the image or the sound corresponding to the change of the ambient environment is set to be adjusted in the terminal; and

a second adjustment step of adjusting [[the]] another output characteristic of the image or the sound to be outputted by the image display device by altering the terminal's output signal in modulating the signal received from the terminal based on the change of the another one of the plurality of kinds of ambient environment transmitted environment detected in said transmission detection step, the second adjustment step being executed in the terminal image display device.

18. (Currently Amended) A computer-readable storage medium which stores a computer program for controlling operation of a television system having a terminal for receiving a television program, and outputting a signal including at least a video signal and an acoustic audio signal, and an image display device, connected to the terminal with a connection cable for receiving the signal from the terminal, and outputting for outputting an image corresponding image to the video signal and a sound corresponding to the audio signal, the computer program comprising code for executing:

a detection step of detecting ~~[[an]]~~ a plurality of kinds of ambient environment around the image display device, the detection step being executed in the image display device;

a transmission step of transmitting a change of one of the plurality of kinds of ambient environment detected in said detection step to the terminal through the connection cable;

a first adjustment step of adjusting ~~[[an]]~~ a predetermined output characteristic of the image or the sound to be outputted by the image display device by ~~altering the signal received from the terminal in the image display device~~ modulating the signal to be outputted to the image display device based on a change of the another one of the plurality of kinds of ambient environment ~~transmitted environment detected~~ in said ~~detection~~ transmission step, if the output characteristic of the image or the sound corresponding to the change of the ambient environment is set to be adjusted in the image display device, the first adjustment step being executed in the image display device terminal;

~~a transmission step of transmitting the change of the ambient environment to the terminal through the connection cable if the output characteristic of the image or the sound corresponding to the change of the ambient environment is set to be adjusted in the terminal; and~~

a second adjustment step of adjusting ~~[[the]]~~ another output characteristic of the image or the sound to be outputted by the image display device by ~~altering the terminal's output signal~~ modulating the signal received from in the terminal based on the change of another one of the plurality of kinds of ambient environment ~~transmitted environment detected~~ in said ~~detection~~ transmission step, the second adjustment step being executed in the ~~terminal~~ image display device.

19. (Currently Amended) The television system according to claim 5, wherein the output characteristic which is set to be adjusted by said first adjustment unit ~~in the terminal~~ includes image contrast.

20. (Currently Amended) The control method according to claim [[13]] 9, wherein the output characteristic which is set to be adjusted in said first adjustment step ~~the terminal~~ includes image contrast.